IN THE UNITED STATES PATENT AND TRADEMARK OF THE TO 01 SEP 2006

Application Number

Unassigned

Confirmation No.:

Unassigned

Applicant

Claus FROHBERG et al.

Filed

September 1, 2006

Title

PLANTS WITH INCREASED ACTIVITY OF MULTIPLE

STARCH PHOSPHORYLATING ENZYMES

TC/Art Unit

: Unassigned

Examiner:

Unassigned

Docket No.

65084.000022

Customer No.

21967

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants submit herewith copies the references listed on the attached Form PTO-SB/08A (modified) for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

This Information Disclosure Statement (IDS) is not to be construed as a representation that a search has, or has not, been conducted or that no better art exists. The filing of this IDS is not to be construed as admission that the information cited in the IDS is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08A with the Examiner's initials in the left column in accordance with MPEP § 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); therefore, it is respectfully submitted that no fee is required for consideration of this information. However, if a fee is required, the

Patent Application Corresponding to PCT/EP2005/002457 Attorney Docket: 65084.000022 10/591432

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Commissioner is hereby authorized to charge any fee, or credit any overpayment, to Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: September 1, 2006 By:

Robert M. Schulman Registration No. 31, 196

Dana Z. Buschmann Registration No. 54,567

Hunton & Williams LLP Intellectual Property Department 1900 K Street, N.W. Washington, DC 20006 (202) 955-1500 (telephone) (202) 955-1939 (direct) (202) 778-2201 (facsimile)

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PTO/SB/08A (08/03) (modified) U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO						Ар	plication Number	Unassigned 0/591432			
						Filing Date		September 1, 2006			
INFORMATION DISCLOSURE						First Named Inventor		Claus FROHBERG et al.			
STATEMENT BY APPLICANT							Unit	Unassigned			
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FOREIGN PATENT DOCUMENT											
"Examiner Initial	Cite No.	Country Code Number-Kind Code (if known)		Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document	Where Relevant Passages		LATION NO		
			wo	96/27674	09-12-1990	6	Institut Fur Genbiologische Forschung Berlin GmbH			\boxtimes	
			wo	97/11188	03-27-199	7	Planttec Biotechnologies GmbH			\boxtimes	
			wo	00/77229	12-21-2000)	Aventis Cropscience GmbH				
			wo	02/34923	05-02-2002	2	Aventis Cropscience GmbH				
EXAMINER SIGNATURE							DATE CONSIDERED				
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Substitute for form 1449A/PTO			Applie	cation Number	Unassigned 0/591	43	2			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Date	September 1, 2006					
				Named Inventor	Claus FROHBERG et al.					
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Sheet		2 of 4	Attorr	ney Docket Number	65084.000022					
	OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS									
Include name of the author (in CAPITAL L			ETTERS), title of the article (when appropriate), title of the			TRANSLATION				
Initials	No.	item (book, magazine, journal, senal,		symposium, catalog, etc.), date, page(s), volume-issue r, city and/or country where published		YES	NO			
		Baunsgaard et al.; A novel Isoform of Glucan, Water Dikinase Phosphorylates Pre- Phosphorylated α-glucans and is Involved in Starch Degradation in Arabidopsis; The Plant Journal, 2005, Vol. 41, pp. 595 - 605; XP-002339143								
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EXAMINER SIGNATURE DATE CONSIDERED										
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	OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS								
Include name of the author (in CAPITAL L			ETTERS), title of the article (when appropriate), title of the symposium, catalog, etc.), date, page(s), volume-issue			TRANSLATION			
Initials	No.		er, city and/or country where published		YES	NO			
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		NCBI Sequence Viewer; Nucleic acid encoding a starch R1 phosphorylation protein homolog from maize; December 18, 2003; AR400813 and AAR61444							
		NCBI Sequence Viewer; Compositions and methods for the therapy and diagnosis of prostate cancer; December 18, 2003; AR400184							
			NCBI Sequence Viewer; Nucleic acid encoding a starch R1 phosphorylation protein homolog from maize; December 18, 2003; AAR61445						
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·	OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS									
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Initials	No.		er, city and/or country where published		YES	NO				
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